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Application No.	Applicant(s)	Applicant(s)	
10/629,051	GEBARA ET AL.		
Examiner	Art Unit		
Gopal C. Ray	2111		

Notice of Allowability	xaminer	Art Unit	
	Gopal C. Ray	2111	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS (O herewith (or previously mailed), a Notice of Allowance (PTOL-85) or NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGI of the Office or upon petition by the applicant. See 37 CFR 1.313 a	R REMAINS) CLOSED in the commeter of the comme	n this application. If not inc unication will be mailed in c	luded lue course. THIS
1. ☑ This communication is responsive to the amendment filed on			
2.   The allowed claim(s) is/are 1-22 and 34.			
3.   The drawings filed on 29 July 2003 are accepted by the Exam	niner.		
<ul> <li>4. Acknowledgment is made of a claim for foreign priority under a) All b) Some* c) None of the: <ol> <li>Certified copies of the priority documents have been as a Copies of the certified copies of the priority documents have been as Copies of the certified copies of the priority documents have been as Copies of the certified copies of the priority documents have been as Copies of the certified copies of the priority documents have been as Copies of the priority documen</li></ol></li></ul>	een received. een received in Application ments have been receive this communication to file	on No d in this national stage app	
5. A SUBSTITUTE OATH OR DECLARATION must be submitted INFORMAL PATENT APPLICATION (PTO-152) which gives	ed. Note the attached EX reason(s) why the oath o	AMINER'S AMENDMENT of declaration is deficient.	or NOTICE OF
6. CORRECTED DRAWINGS ( as "replacement sheets") must be (a) including changes required by the Notice of Draftsperson 1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's A Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84 each sheet. Replacement sheet(s) should be labeled as such in the 7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FORMATION.	's Patent Drawing Review mendment / Comment of (c)) should be written on the	in the Office action of  ne drawings in the front (not R 1.121(d).  ERIAL must be submitte	·
<ul> <li>Attachment(s)</li> <li>1. ☑ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date</li></ul>	6. ☐ Interview S Paper No./ 7. ☐ Examiner's	GOPAL	Allowance C. RAY EXAMINER

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

Part of Paper No./Mail Date 08112005

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Applicants' election to prosecute claims 1-22 and 34 of Group I is acknowledged. Claims 1-22 and 34 are presented for examination. However, the claims are allowable over the prior art of record for the reasons given below.

## The following is an Examiner's Statement of Reasons for Allowance:

- 1. The claimed invention is directed to "a system to provide cableless control in each of a simplex mode of operation and a duplex mode of operation". The examiner has done complete search and found no prior art, alone or in combination, teaches or fairly suggests, "a cableless element configured to couple the backplane to the system board and configured to facilitate the exchange of control signals and power signals between the system board and the backplane in each of the simplex mode of operation and the duplex mode of operation" in combination with other claimed elements as claimed in independent claim 1 and similar limitations in independent claims 10, 16 and 34. Dependent claims 2-9, 11-15 and 17-22 further limit the subject matter of the respective parent claims.
- 2. Applicants are reminded that each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in 37 CFR 1.56. Applicants are advised to submit any information material to patentability in accordance with 37 CFR 1.97 and 1.98. If applicants are aware of any better prior art than those of record, they must bring the prior art to the attention of the examiner.
- 3. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably **accompany** the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

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4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gopal C. Ray whose telephone number is (571) 272-3631. The examiner can normally be reached on Monday - Friday from 8:00 AM - 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Rinehart, can be reached on (571) 272-3632. The fax phone number for this Group is (571) 273-8300.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [mark.rinehart@uspto.gov].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to TC central telephone number is (571) 272-2100. Moreover, information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you

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have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lastly, paper copies of cited U.S. Patents and Patent Application Publications ceased to be mailed to applicants with office actions as of June 2004. Paper copies of Foreign Patents and Non-Patent Literature will continue to be included with office actions. These cited U.S. Patents and Patent Application Publications are available for download via Office's PAIR. As an alternate source, all U.S. Patents and Patent Application Publications are available on the USPTO web site (<a href="www.uspto.gov">www.uspto.gov</a>), from the office of Public Records and from commercial sources. Applicants are referred to the Electronic Business Center (EBC) at <a href="http://www.uspto.gov/ebc/index.html">http://www.uspto.gov/ebc/index.html</a> or 1-866-217-9197 for information on this policy. Requests to restart a period for response due to a missing U.S. Patent or Patent Application Publications will not be granted.

GOPAL C. RAY
PRIMARY EXAMINER
GROUP 2200

Sopal C. Ray